

Recombinant Pen c 3 allergen protein

Catalog Number: 230-00546

Data Sheet / Certificate of Analysis (CoA)

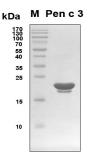
Last Revised: 11/26/2024

Source

SpeciesPenicillium citrinumAccession NumberQ9Y8B8SynonymsPen c 3, Peroxisomal membrane proteinExpressed RegionSer2-Leu167PreparationE. coliTagN-terminal 6x histidine tagPurity> 95%Molecular Weight18.2 kDaEndotoxin LevelNot determinedFormatLyophilized powderFormatLyophilized powderFormationLyophilized form a 0.2 µm filtered solution in PBS (pH 7.4).ReconstitutionBriefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water or 1x PBS.		
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	Reconstitution	recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water or 1x



SDS-PAGE Image



Shipping

The product is shipped with ice packs. Upon arrival, immediately store it at the temperature recommended below.

Storage/Stability

- Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
- Upon arrival, the lyophilized protein may be stored for 2 weeks at 4°C.
- For long term storage, it is recommended to store desiccated below -20°C in a manual defrost freezer.
- Generally, the shelf life is up to 12 months from date of receipt at -20°C or -80°C under sterile conditions.
- Following reconstitution, the protein may be stored for 2 weeks under sterile conditions at -20°C. For long term storage, it is recommended to make appropriate aliquots at -20°C or -80°C.